POWER OF ATTORNEY BY ASSIGNEE AND EXCLUSION OF INVENTOR UNDER 37 C.F.R. 1.32

(Not Accompanying Application)

To the Commissioner of Patents and Trademarks:

The undersigned assignee of the entire interest in application for letters patent entitled: MICROFABRICATED REACTOR and having the named inventors: M. ALLEN NORTHRUP and RICHARD M. WHITE, Serial No. 07/938,106 filed on the 31st day of August, 1992, hereby appoints the following attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith; said appointment to be to the exclusion of the inventor(s) and his (their) attorney(s) in accordance with the provisions of 37 C.F.R. 1.32:

Stephen E. Baldwin, Reg. No. 27,769, William J. Egan, III, Reg. No. 28,411, Keiichi Nishimura, Reg. No. 29,093, Reginald J. Suyat, Reg. No. 28,172;

provided that if any one of said attorneys ceases being affiliated with the law firm of HELLER, EHRMAN, WHITE & McAULIFFE as partner, employee or of counsel, such attorney's appointment as attorney and all powers derived therefrom shall terminate on the date such attorney ceases being so affiliated.

Direct all telephone calls to WILLIAM J. EGAN, III at (415) 772-6845.

Address all correspondence to:

William J. Egan, III, Esq. HELLER, EHRMAN, WHITE & McAULIFFE 333 Bush Street San Francisco, California 94104-2878

| | Assignee: THE REC | GENTS OF THE UNIVERSITY OF CALIFORNIA |
|------------------|-------------------|---------------------------------------|
| | By: | William A. Hoskins |
| | · | (typed name) |
| Date: 007 / 1992 | Signature: | ZISTL |
| , | Title: | Director |
| | Address: | Office of Technology Licensing |
| | | 2150 Shattuck Avenue, Suite 510 |
| | | Berkeley, California 94704 |

HELLER, EHRMAN, WHITE & McAULIFFE Attorney Docket No. 18043-0021

DECLARATION FOR PATENT APPLICATION

As a below-named inventor, I hereby declare that: My residence, post office address and citizenship are as stated below next to my name, I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled <u>MICROFABRICATED_REACTOR</u> the specification of which is attached hereto. (check one) was filed on August 31, 1992 as X Application Serial No. 07/938,106 and was amended on (if applicable) I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose to the Office all information known to me to be material to patentability as defined in §1.56. I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed: Priority Claimed Prior Foreign Application(s) (Day/Month/Year Filed) (Number) (Country) (Day/Month/Year Filed) Yes (Number) (Country) (Day/Month/Year Filed) Yes No (Number) (Country) I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose to the Office all information known to me to be material to patentability as defined in §1.56, which became available between the filing date of the prior application and the national or PCT international filing date of this application: (Status) (Application Serial No.) (Filing Date)

(Application Serial No.)

(Filing Date)

(patented, pending, abandoned)

(Status)
(patented, pending, abandoned)

| Direct all telephone calls to | WILLIAM J. EGAN, III | at (415) 772-6845 |
|--------------------------------|----------------------|-------------------|
| Address all correspondence to: | | |

William J. Egan, III, Esq. HELLER, EHRMAN, WHITE & McAULIFFE 333 Bush Street San Francisco, California 94104

Our File No. <u>18043-0021</u>

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Title 18, United States Code, §1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

| Full name of sole or first inventor: | M. ALLEN NORTHRUP |
|--------------------------------------|----------------------------|
| Inventor's signature: | II We for |
| Date: | 6ct 1 / 4992 |
| Residence: | Berkeley, California 94708 |
| Citizenship: | U.S.A. |
| Post Office Address: | 923 Creston Road |
| | Berkeley, California 94708 |
| | |
| Full name of second I_{j} | 1C |
| joint inventor: ϕ' | RICHARD M. WHITE |
| Inventor's signature: | f.m. white |
| Date: | October 1, 1992 |
| Residence: | Berkeley, California 94704 |
| Citizenship: | U.\$.A, |
| Post Office Address: | 350 Panoramic Way |
| | Berkeley, California 94704 |